

## B O R O U G H   O F   T I V E R T O N

## A N N U A L   R E P O R T

For the Year 1963.



P U B L I C   H E A L T H   O F F I C E R S   O F   T H E

A U T H O R I T Y

(a)

Part time M.O.H.

G. Nicholson, M.D., F.R.C.S., D.P.H.

2 The Larches, Tiverton. Tel.2652

(b)

Chief Public Health Inspector and  
Meat and Food Inspector

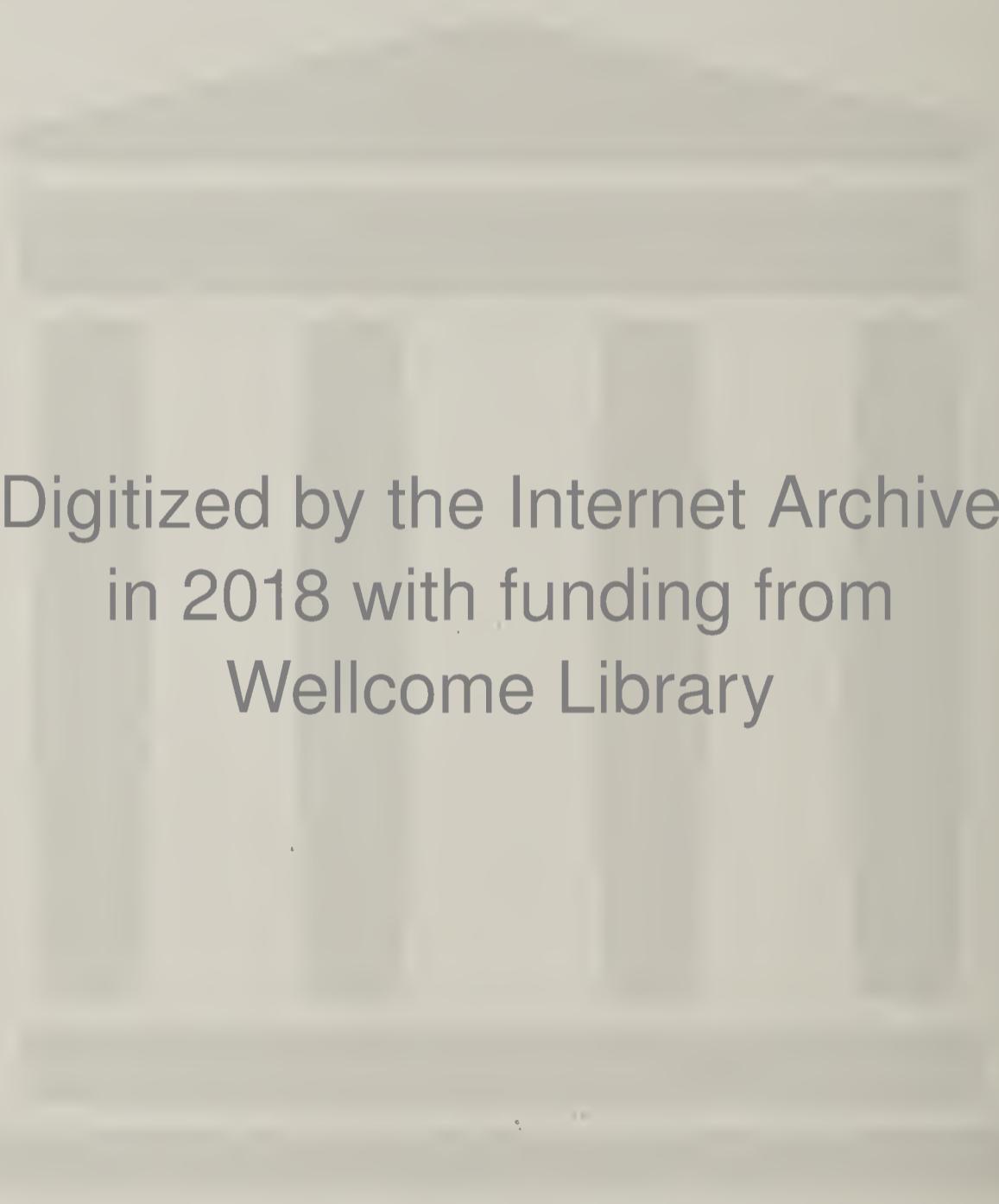
Charles Jeffries, M.A.P.H.I., C.R.S.H.

7 St. Peter Street, Tiverton. Tel.2318/9

(c)

Public Health Inspector and  
Meat and Food Inspector

Anthony Hutt, M.A.P.H.I., M.R.S.H.



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REPORT OF THE  
MEDICAL OFFICER OF HEALTH  
to the Borough of Tiverton.  
For the year ended 31st. December, 1963.

7 St. Peter Street,  
Tiverton,  
Devon.

June, 1964.

Madam and Gentlemen,

I have the honour to lay before you my Annual Report on the Health of the District for the year ending 31st. December, 1963.

Area. Although the Borough covers an area of 17,680 acres, the Town itself covers 300 acres only.

Population. Estimated 13,070.

Domestic Properties as shown in Rates Book 1st. April, 1963. = 4219

Rateable Value is £452,861.

Estimated Penny Rate Product 1963 - 1964. £1,860.

Extracts from Vital Statistics.

	<u>Total</u>	<u>Males</u>	<u>Females</u>	
Live (Legitimate Births (Illegitimate	251 11	134 7	117 4	Birth Rate: 20 per 1000
Still (Legitimate Births (Illegitimate	1 Nil	0 Nil	1 Nil	Total 1
Corrected Birth Rate.	21.2 per 1000			
Deaths...	172	81	91	Death Rate: 13.1 per 1000.
Corrected Death Rate.	...	...	...	11.5 per 1000.
(The Still Birth rate is surprisingly low)				

Deaths from Pregnancy and Childbirth, 0; Puerperal Sepsis, 0;

Deaths of Infants under 1 year per 1000 total births - 19

Deaths of Infants (under four weeks) Total 5

Death rate of Infants under 1 year of age - 5

" " " " 1 week. " " - 5

Illegitimate infants under 1 year " " - 2

Illegitimate infants " 4 weeks " " - 2

Deaths from Measles... ... ... - Nil

" " Whooping Cough... ... ... - Nil

" " Diarrhoea. ... ... ... - Nil

Death from Cancer, 36.

	Male	Female	Total
Leukaemia	-	1	= 1
Uterus	-	1	= 1
Breast	-	3	= 3
Bronchus	-	6	= 6
Stomach	-	5	= 5
Other)	-	7	= 7
Sites)			<u>15</u>
	<u>19</u>	<u>17</u>	= <u>36</u>

Lung Cancer.

Bronchial or lung cancer has now become the commonest form of this disease in the Borough. The figure of 9 is the highest recorded for this disease.

I am not able to say if this might be due to air pollution by the increased volume of motor traffic or cigarette smoking but feel that both of these are contributory factors.

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CANCER DEATHS 1952 - 1963 (inclusive)

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		Br/fd	124
Adrenal	...	...	-
Antrum	...	...	1
Bile Duct	...	...	-
Bladder	...	...	7
Bowels	...	...	22
Brain	...	...	-
Breast	...	...	26
Bronchus	...	...	40
Face	...	...	1
Gall Bladder	...	...	5
Kidney	...	...	2
Larynx	...	...	1
Leg	...	...	1
Liver	...	...	1
Leukaemia	...	...	5
Melanoma	...	...	1
Maxilla	...	...	1
Mouth	...	...	-
Oesophagus	...	...	<u>10</u>
Ovary	...	...	5
Pancreas	...	...	14
Peritonei	...	...	5
Pharynx	...	...	2
Prostate	...	...	11
Rectum	...	...	7
Stomach	...	...	56
Testis	...	...	1
Throat	...	...	2
Thyroid Gland	...	...	1
Tongue	...	...	-
Tonsil	...	...	1
Uterus	...	...	15
Vulva	...	...	-
Vagina	...	...	-
Urethra	...	...	-
Lymphonatosis	...	...	4
Other Sites	...	...	<u>30</u>
Cr/fd	<u>124</u>	Total	<u>278</u>

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Cancer Notifications.

I have now interested the Regional Cancer Bureau in this subject.

General Provision of Health Services for the Area.

1. Nursing in the Home. No change.

2. Domiciliary Midwifery.

We have two district midwives. We are fortunate in having an M.R.C.O.G. resident in the town who can be called up in difficult cases.

3. Laboratory Facilities.

The Public Health Laboratory is situated in the University premises at Exeter and is adequate for our needs.

4. Health Education. Smoking.

We can claim definite progress among the more intelligent public and particularly among the workers at the local factory in discouraging this dirty habit.

5. Chiropody Services.

The Devon County Council and the local factory both supply chiropody services. The waiting list is extremely long with consequent hardship especially to the elderly.

6. Hospital Services.

On the whole these have proved adequate throughout the year. However, as is usual with general practitioner beds, there is a seasonal shortage of accommodation at the District Hospital.

Maternity.

An experiment in booking cases for discharge in 48 hours is being tried and is working satisfactorily. This scheme if satisfactory, will have the effect of greatly relieving pressure on beds and has many other advantages. It is particularly suited to Tiverton where the patient usually continues with the same doctor after discharge from hospital.

Belmont Hospital.

This is chronically full and vacancies are apt to occur only through deaths. Better use could be made of the accommodation if the scheme for modernization were to be carried out.

The Lift. After 15 years of state management this hospital is still without a lift (an amenity possessed by many one star hotels).

Patients are manhandled up 3 flights of stairs which are too narrow and winding to take a stretcher.

Once they are on the top floor they usually stay there until death. All structural obstacles to the erection of a lift have been removed and it could be readily installed at a cost of £6000.

12,

Whipton Isolation Hospital.

Infectious cases are sent to this hospital where accommodation is always adequate.

A Tuberculosis Clinic is held at the Tiverton and District Hospital twice monthly.

7. Liaison arrangements.

Our local hospitals are largely staffed by general practitioners which constitutes an advantage as regards liaison.

8. Institutional Provision for Unmarried Mothers. None in the Area.

9. Ambulance Facilities. No change.

10. Social Worker in Mental Health and Mental Welfare Officer:-  
Mr. P. D. Charles, The Clinic, St. Andrew Street, Tiverton.

11. Clinics and Treatment Centres:-

Consultation Clinic. Wednesdays 9 - 12 a.m.

Dr. Tait and Mrs. Sparks, 4 Health Visitors, attend in rotation.

Ophthalmic Clinic. 2nd. Tuesdays in alternate months commencing January etc. Dr. Chaturvedi in attendance. By appointment.

Speech Therapy Clinics. Wednesdays 2 - 4 p.m.  
Miss Chapman, Speech Therapist, in attendance.

School Dental Service. Emergency treatment.

Wednesdays 9 - 12.30 a.m.

Orthodontic treatment Mr. Smith by appointment.

Maternity and Child Welfare Centre. This Centre is open weekly on Wednesdays, 2.0 to 4.30 p.m.

Chiropody Clinic. 2nd, 3rd, 4th and 5th Mondays.  
Mr. Beedell in attendance all day. By appointment.

Ante-Natal Clinic. Thursday afternoons 2.30 - 4.30 p.m.  
Run by District Midwives and Health Visitors.  
Talks on elementary dietetics, care of baby etc.

The attendances for 1963 at Child Welfare Centre were as follows:-

Total infants attending for first time	...	...	...	119
Total children, 1 to 5 years, attending for first time..	52			
Number on Register at end of year - Infants	...	...	128	
" " " " " - 1 to 5 years..	...	...	143	
Number of attendances during 1963 - Infants	...	...	957	
" " " " " - 1 to 5 years..	...	...	185	

The Mothers and Children have had supervision and advice both at the Welfare weekly by the Medical Officer and the Health Visitor, and in their houses by the Health Visitor. Simple treatment has been given where considered sufficient, in other cases the mothers were referred to their private doctor for treatment.

Home Help Organisation. based at Clinic. Cases are dealt with direct through Mrs. Keenan.

The Orthopaedic Clinic was held on 52 Tuesdays during the year - Appointments are made by the Secretary, Mrs. D. A. Birch, and this works very well.

Number on Register 1/1/63	...	...	...	...	...	221
" " " 31/12/63..	...	...	...	...	...	245
Sessions held by Surgeons 48	After care Sister 27	...	...	...	...	75
New Cases...	...	...	...	...	...	397
Discharges..	...	...	...	...	...	386
Admitted to Hospital	...	...	...	...	...	79
Average weekly attendances...	...	...	...	...	...	19
No. of attendances	...	...	...	...	...	<u>1082</u>
Admissions:	Adults	...	...	...	...	339
	School Age..	...	...	...	...	33
	Under School Age and Infants..	...	...	...	...	<u>25</u>

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Some of the elder patients have been trained at St. Loyes's College for the Disabled, in connection with the Clinic, the aim being the complete rehabilitation of the patients.

Prevalence of and Control over Infectious and other Diseases.

Scabies. None reported during the year.

Diphtheria and Whooping Cough Immunization. Vaccination procedure administered by County Council and a Clinic is held for this purpose on each Wednesday. The majority of cases are dealt with by local doctors at their surgeries. The percentage of children immunised continues to be highly satisfactory.

Poliomyelitis. No case of this disease has occurred during the year.

Tuberculosis. New Cases and Mortality in 1963.

Public Health. (Prevention of Tuberculosis Regulations, 1925).  
No action taken.

Tuberculosis.

NEW CASES

DEATHS

Age Period.	Pulmonary		Non-Pulmonary		Meninges		Pulmonary		Non-Pulmonary		Meninges	
	M	F	M	F	M	F	M	F	M	F	M	F
Under 5	-	-	-	-	-	-	-	-	-	-	-	-
5 - 14	-	-	-	-	-	-	-	-	-	-	-	-
15 - 24	-	1	-	-	-	-	-	-	-	-	-	-
25 - 44	1	-	-	-	1	-	-	-	1	-	-	-
45 - 64	1	-	-	-	-	-	-	-	-	-	-	-
65 and over	-	-	-	-	-	-	-	-	1	-	-	-
Age NK	-	-	-	-	-	-	-	-	-	-	-	-
Totals	2	1	-	-	1	-	-	-	1	1	-	-

Notifiable Diseases.

Age Incidence.

Age Period.	Scarlet Fever	Dysentery	Puerperal Pyrexia	Pneumonia	Erysipelas	Food Poisoning
Under 1 year	-	-	-	-	-	-
1 to 2	1	-	-	-	-	-
3 to 4	-	-	-	-	-	-
5 to 9	4	-	-	-	-	-
10 to 14	-	-	-	-	-	-
15 to 24	-	-	-	-	-	-
25 to 40	-	-	-	-	-	-
40 to 65	-	-	-	-	-	-
65 and over	-	-	-	-	-	-
Age Unknown	-	-	-	-	-	-
Totals	5	-	-	-	-	-

Age Period.	Measles	Whooping Cough	Acute Poliomyelitis	Acute Paralytic/Non	Encephalitis	Infective/Post Infective
Under 1 year	8	-	-	-	-	-
1	16	2	-	-	-	-
2	24	-	-	-	-	-
3	32	2	-	-	-	-
4	30	1	-	-	-	-
5 to 9	118	1	-	-	-	-
10 to 14	2	-	-	-	-	-
15 to 24	1	-	-	-	-	-
25 and over	3	-	-	-	-	-
Age Unknown	-	-	-	-	-	-
Totals	234	6	-	-	-	-

General Observations

Sewage Disposal and Refuse Tip.

A very costly and necessary scheme for sewage disposal has been prepared and forwarded to the Ministry. This scheme has been regarded favourably.

I feel action should be taken to solve the appalling eyesore caused by the Refuse Tip, which is at present disfiguring a well known beauty spot. Such action would rebound to the credit of our Council. I regard it as an offence against decency and a harbour for vermin.

I have the honour to be,

Your obedient Servant,

GEORGE NICHOLSON

Medical Officer of Health



REPORT OF THE PUBLIC HEALTH INSPECTOR

to the Borough of Tiverton

1st. January to 31st. December, 1963.

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Public Health Department,  
7 St. Peter Street,  
Tiverton.

June, 1964.

To His Worship the Mayor, Aldermen and Councillors,  
of the Tiverton Borough Council.

Mr. Mayor, Madam and Gentlemen,

I have pleasure in presenting my eighteenth Annual Report dealing with the duties of my department during the year 1963.

Sanitary Circumstances of the Area.

Water Supply.

- (a) The Town's water supply is controlled by the North Devon Water Board and has been satisfactory in both quality and quantity.
- (b) The Allers public main supply water is obtained from the springs rising at Norwood Common and supplemented by pumping at Bolham from the River Exe and the water is both filtered and chlorinated. Routine monthly sample checks have shown the water at all times to be consistently satisfactory in quality.

In the case of the Warnicombe supply, the water is obtained from an adit driven into the North East slope of Newte's Hill. This water is chlorinated but not filtered and varies in quality.

Chlorination has not been completely successful and out of a total of 14 samples in the year, 2 were not entirely satisfactory.

In the cases of the Bampton/Cove and the Butterleigh/Bickleigh supplies the waters are chlorinated only and examination of samples showed the quality as consistently satisfactory.

Fluoridation is not carried out.

- (c) Population of the Tiverton Borough has risen to 13,070 and occupying 4484 dwelling houses, including agricultural premises. 3896 dwelling houses supplied from public mains direct to the houses, house approximately 11,688 persons. 123 dwelling houses supplied from public mains by means of stand-pipes, house approximately 369 persons.
- (d) The Council owns and runs a public swimming bath. The bath is an open bath and is in use only during the Summer. The water is obtained from the public main supply and a filtration and chlorination plant keeps the water in a highly satisfactory condition.

Water Supply. (cont'd)

RESULTS OF SAMPLING

<u>Source of Supply.</u>	<u>No. of Samples.</u>	<u>Satisfactory.</u>	<u>Unsatisfactory.</u>
<u>Public Mains.</u>			
Allers.	13	13	-
Warnicombe.	14	12	2
Butterleigh/Bickleigh.	13	13	-
Bampton/Cove.	12	12	-
<u>Farms and Other Premises.</u>	<u>15</u>	<u>15</u>	<u>-</u>

FOOD

MEAT, MILK AND OTHER FOODS.

Meat Inspection Regulations 1963.

565 Visits of Inspection were made to the Horsdon Abattoir for the purpose of meat inspection. Note:- The Exchequer Grant towards the cost of meat inspection ceased on the 31st. March, 1963.

Charges for Meat Inspection came into operation on 1st. October, 1963.

1st. October, 1963 to 28th. December, 1963.

738 Bovines @ 2/- per unit	=	£73 - 16 - 0
10 Calves " " "	=	5 - 0
244 Pigs " " "	=	6 - 2 - 0
638 Sheep @ 4d. " " "	=	10 - 12 - 8
		<u>£90 - 15 - 8</u>

<u>Note:- Ante and post-mortem inspections were made in the case of ALL animals slaughtered at abattoir.</u>	<u>Cattle</u>	<u>Cows</u>	<u>Calves</u>	<u>Sheep and Lambs</u>	<u>Pigs</u>
Number Killed ... ... ...	2908	123	35	1437	1048
Number Inspected... ... ...	"	"	"	"	"

ALL DISEASES EXCEPT T.B. :-

Whole carcases condemned. ... ...	1	-	-	7	-
Carcases of which some part or organ was condemned. ... ... ...	813	102	-	80	29
Percentage of the number inspected affected with diseases other than T.B. ... ... ...	27.9%	82.92%	-	6.05%	2.76%

TUBERCULOSIS ONLY:-

Whole carcases condemned. ... ...	-	-	-	-	-
Carcases of which some part or organ was condemned. ... ... ...	-	-	-	-	30
Percentage of the number inspected affected with Tuberculosis. ... ...	-	-	-	-	2.86%

CYSTICERCOSIS:-

Carcases of which some part or organ was condemned. ... ... ...	4	-	-	-	-
Carcases submitted to treatment by refrigeration. ... ... ...	4	-	-	-	-
Generalised and totally condemned....	Nil	-	-	-	-

Details of animals slaughtered and amounts of meat and offal condemned as diseased or unfit:-

BOVINES

<u>No. of</u> <u>Carcases</u>	<u>Disease</u>	<u>Weight</u>
----------------------------------	----------------	---------------

1	Acute General Icterus.	486
---	------------------------	-----

Parts of  
Carcases

2	Inflammation.	29
1	Fractured Leg.	76
1	Injury.	7
1	Bruising.	7

<u>5</u>		<u>119</u>
----------	--	------------

<u>Offal.</u>	Various.	9946
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<u>No. of</u> <u>Carcases</u>	<u>BEEF - Tuberculosis</u>	<u>Weight</u>
----------------------------------	----------------------------	---------------

-	Nil.	-
---	------	---

Parts of  
Carcases

-	Nil.	-
---	------	---

<u>Offal.</u>	Nil.	-
---------------	------	---

BEEF - Cysticercosis

<u>Offal.</u>	Cysticercus Bovis.	159
---------------	--------------------	-----

Total Weight of BEEF Condemned. 5 cwts. 1 qrs. 17 lbs.  
" " " OFFAL 4 tons. 10 cwts. 0 qrs. 25 lbs.

SHEEP

<u>No. of</u> <u>Carcases</u>	<u>Diseases</u>	<u>Weight</u>
----------------------------------	-----------------	---------------

3	Inflammation.	1.09
3	Jaundice.	166
1	Septic Pneumonia.	67

<u>7</u>		<u>342</u>
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Parts of  
Carcases

1	Pleurisy.	15
1	Inflammation.	2
1	Injuries.	13

<u>3</u>		<u>30</u>
----------	--	-----------

<u>Offal.</u>	Various.	271
---------------	----------	-----

Total Weight of MUTTON Condemned. 3 cwts. 1 qr. 8 lbs.  
" " " OFFAL " 2 " 1 " 19 "

PIGS

<u>No. of</u>	<u>Diseases</u>	<u>Weight.</u>
---------------	-----------------	----------------

-	Nil.	-
---	------	---

<u>Parts of</u>	
<u>Carcases</u>	

1	Pleurisy.	66
<u>2</u>	Injury.	<u>26</u>
<u>3</u>		<u>92</u>

<u>Offal.</u>	Various.	121
---------------	----------	-----

<u>No. of</u>	<u>PORK - Tuberculosis</u>	<u>Weight.</u>
---------------	----------------------------	----------------

-	Nil.	-
---	------	---

<u>Parts of</u>	
<u>Carcases</u>	

29	T.B.	335
----	------	-----

<u>Offal.</u>	Nil.	-
---------------	------	---

Total Weight of PORK Condemned. 3 cwts. 3 qrs. 7 lbs.  
" " " OFFAL " 1 " 0 " 9 "

CALVES

<u>No. of</u>	<u>Diseases</u>	<u>Weight</u>
---------------	-----------------	---------------

-	Nil.	-
---	------	---

<u>No. of</u>	<u>Tuberculosis</u>
<u>Carcases.</u>	

-	Nil.	-
---	------	---

Condemned Meat is collected for fertilizer manufacture.  
Condemned Food is used for pig food when practicable, otherwise destroyed on Council's refuse tip.

43 Visits made to shops for purpose of inspection and condemnation of unsound food.

see table overleaf.

The following is a list of food condemned:-

<u>Description</u>		<u>Weight</u>		<u>Description</u>	<u>Weight</u>	
		lbs.			lbs.	
Tinned	Bacon.....	322		Tinned	Br/fd 1753 $\frac{1}{4}$	
	Meat.....	94			Fruit..... 32	
	Meat.....	394			Fruit Juice..... 15	
	Ham.....	261 $\frac{1}{4}$			Jars Fruit Juice..... $\frac{1}{4}$	
" Jars	Poultry.....	77 $\frac{1}{2}$		Tinned	Pudding..... 3	
	Fish.....	210			Cereal..... 3	
	Fish.....	39 $\frac{1}{2}$			Milk..... 14	
Tinned	Fish.....	$\frac{3}{4}$		Jars	Cream..... $\frac{2}{4}$	
	Vegetables.....	141			Pickle..... $\frac{3}{4}$	
	Soup.....	6			Jam..... 31 $\frac{1}{4}$	
"	Fruit.....	207 $\frac{1}{4}$		Tinned	Dog Meat..... $\frac{2}{2}$	
Cr/fd		1753 $\frac{1}{4}$		Total		1857 $\frac{1}{4}$

Total Weight of Food Condemned. 16 cwts. 2 qrs. 9 lbs. 4 ozs.

Also:- Large quantity of Assorted Frozen Foods.

## MILK AND OTHER FOODS.

The number of food premises in the Council's area totals 168 made up as follows:-

### Table of Food premises.

Dairies...	...	...	...	...	...	8
Meat Purveyors (Butchers)...	...	...	...	...	...	12
Bakehouses	...	...	...	...	...	10
Fishmongers	...	...	...	...	...	3
Fish and Chip Friers..	...	...	...	...	...	4
Restaurants and Cafés..	...	...	...	...	...	6
Grocers...	...	...	...	...	...	38
Greengrocers	...	...	...	...	...	10
Confectioners...	...	...	...	...	...	13
Public Houses...	...	...	...	...	...	25
Off Licensed Premises.	...	...	...	...	...	8
Factory Canteens	...	...	...	...	...	4
Hospitals etc...	...	...	...	...	...	6
School Canteens.	...	...	...	...	...	15
Boarding Houses etc...	...	...	...	...	...	6
					Total	168

Total 168

Registered Premises under Sec.16 of the Food & Drugs Act, 1955.

Manufacture, Storage and Sale of Ice Cream	57
Preparation etc. and Sale of Sausages, or	
Preserved Foods	25
Dairies	8

67 Inspections were carried out at Registered Food Premises, including dairies; In all cases of premises selling Ice Cream, refrigerators were inspected for cleanliness and temperature readings were taken.

In every case the refrigerators were found to be efficient and temperatures satisfactory.

Ice Cream is sold from 57 premises and the Ice Cream (Heat Treatment, etc) Regulations are strictly enforced.

Regulations are strictly enforced. The standard of personal cleanliness in all registered premises was found to be generally high.

Visits to Licensed Premises (Public Houses) = 12

8 Informal Notices were sent out requesting structural alterations to conform with requirements of the Public Health and Food & Drugs Acts.

Food Hygiene Regulations, 1955 - 56.

Visits to food premises and inspections of delivery vans totalled 20.  
Number of prosecutions.....Nil.

Sampling.

Food samples taken for testing during the year totalled 2.

#### SLUM CLEARANCE

Areas dealt with since May 1955.

Areas.		No. of Houses Demolished.	Families Housed.
Penny Park...	...	2	2
West Exe South Area No.1.	...	10	7
West Exe South Area No.2.	...	48	45
Belmont Road.	...	4	2
Candy's Court and Trickey's Court	...	7	5
Seward's Court	...	15	12
Wellbrook Street...	...	3	3
Cowley Moor Cottages	...	3	3
Castle Terrace and The Works...	...	9	7
Sharland's Square..	...	10	9
Richard's Buildings	...	11	7
1 to 4 Jarman's Square...	...	4	4
51 to 57 Chapel Street...	...	4	2
2 and 3 Hine's Square	...	2	-
Totals		132	108

Areas confirmed by Minister and awaiting demolition and re-housing of families.

Areas.	No. of Houses.
Chapel Street Area No.1..	19
West Exe South Area No.3.	11
Total	30

During 1963, the Council passed a resolution declaring the following properties to be a "Clearance Area".

	No. of Houses.
Nos. 1, 2, 3, 4 Pepper's Square. }	19
Nos. 42, 44, 46, 48 Church Street. } ...	8

During the following 4 years the Council propose to deal with 215 houses by way of Clearance.

Houses Demolished in 1963.

Nos. 42 Church Street, 1, 2, 3, 4 Pepper's Square.	5
Nos. 2 and 3 Hine's Square.	2

Individual Houses Demolished ... ... ... Nil

Houses made fit during year. Sec. 9 & 16 Housing Act.

After informal action ... ... ... 95

### IMPROVEMENT GRANTS

In the case of applications for Improvement Grants, houses are inspected and advice given on the reconstruction, alterations or improvements.

During the year "Standard Grant" applications were received for 29 premises, and approval for 27 was granted. Improvement work was completed in the case of 24 premises and Completion Certificates issued.

Also during the year 1 "Discretionary Grant" application was finally approved, and improvement work was completed in the case of 3 properties and Completion Certificates issued.

Since the inception of the scheme for the improvement of houses by way of financial grants 99 "Discretionary Grant" applications have been approved of which total 95 properties have had improvement work completed.

171 "Standard Grant" applications have been recommended and a total of 139 have been completed.

### DRAINAGE

#### New House Construction.

Normal procedure is for consultation and inspection with the builder prior to construction of drainage in connection with new house construction or alterations and rebuilding.

The department advises on the siting and design of drainage disposal plants where no public sewers are available.

All new drainage is tested and the number of tests applied to new drains during the year amounted to ... ... 170

Inspections to work in progress amounted to ... ... 103 Visits.

### COMMON LODGING HOUSES

There are no common lodging houses registered in the Borough of Tiverton.

### FACTORIES ACTS, 1937 & 1948

FACTORIES IN DETAIL.	INSPECTIONS.			
	Number Premises. on Register	Number of Inspections	Written Notices	Occupiers Prosecuted
(i) Factories in which Secs. 1, 2,3,4, & 6 are to be enforced by Local Authorities.	11	Nil	Nil	Nil
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority.	82	6	Nil	Nil
(iii) Other Premises in which Section 7 is enforced by the Local Authority.	64	64	Nil	Nil
Totals	157	70	Nil	Nil

Cases in which defects were found.

Particulars.	Number of Cases in which defects were found				Number of cases in which prosecutions were instituted.	
	Found	Remedied	Referred:-			
			To H.M. Inspector	By H.M. Inspector		
Want of cleanliness.	-	-	-	-	-	
Overcrowding.	-	-	-	-	-	
Unreasonable temperature.	-	-	-	-	-	
Inadequate ventilation.	-	-	-	-	-	
Ineffective drainage of floors.	-	-	-	-	-	
Sanitary conveniences.	-	-	-	-	-	
(a) insufficient.	-	-	-	-	-	
(b) unsuitable or defective.	-	-	-	-	-	
(c) not separate for sexes.	-	-	-	-	-	
Other offences against the Act (not including offences relating to Outwork).	5	5	-	1	-	
Totals.	5	5	-	1	-	

#### OUTWORKERS

Number of Out-Workers required by Sect. 110.

Class 1	...	7
" 29	...	35

#### PETROLEUM (CONSOLIDATION) ACT, 1928.

29 tanks were tested during the year.

39 Licences were re-issued for the storage of 45,770 gallons of Petroleum Spirit, 51,100 gallons Petroleum Mixtures, and 250 gallons Cellulose & Thinners.

#### EXPLOSIVES ACT, 1875.

25 applications were received for the registration of premises for the storage of gunpowder and mixed explosives, and Certificates of Registration were granted.

39 Inspections were carried out in connection with the above Acts.

#### COUNCIL'S REFUSE TIP - ASHLEY

6 treatments for the extermination of rats were carried out by Mr. Tucker, the Council's Rodent Operator.

Colonies of rats amounted to 6 reservoir infestations.

787 bodies were recovered, and the estimated number of bodies was 1767 for the 6 reservoir treatments carried out.

RODENT CONTROL

Annual Report as required by the Ministry of Agriculture, Fisheries and Food.

	TYPE OF PROPERTY				
	Non-Agricultural		(4)	(5)	Total of Agricultural Cols.(1)
	(1)	(2)			
I. Number of properties in Local Authority's District.	Local Authority	Dwelling Houses (inc. Coun. Houses)	All Other (including Business Premises)	(2)&(3)	Total of Agricultural Cols.(1)
II. Total number of properties inspected as a result of notification.		-	57	21	78
					4
Number of such properties found to be infested by:-					
Common rat	Major	-	1	3	4
	Minor	-	29	15	44
Ship rat	Major	-	-	-	-
	Minor	-	-	-	-
House mouse	Major	-	1	2	3
	Minor	-	1	1	2
III. Total number of properties inspected in the course of survey under the Act		17	131	48	196
					104
Number of such properties found to be infested by:-					
Common rat	Major	1	-	1	2
	Minor	7	9	13	29
Ship rat	Major	-	-	-	-
	Minor	-	-	-	-
House mouse	Major	-	-	-	-
	Minor	-	1	2	3
IV. Total number of properties otherwise inspected (e.g. when visited primarily for some other purpose)		-	-	-	-
Number of such properties found to be infested by:-					
Common rat	Major	-	-	-	-
	Minor	-	-	-	-
Ship rat	Major	-	-	-	-
	Minor	-	-	-	-
House mouse	Major	-	-	-	-
	Minor	-	-	-	-
V. Total inspections carried out - including re-inspections.		823	306	1644	2773
					261
VI. Number of infested properties (in Sections II, III & IV) treated by the L.A.		8	42	37	87
					1
VII. Total treatments carried out - including re-treatments.		162	52	1044	1258
					174

RODENT CONTROL (cont'd)

The main system employed for rodent control is daily trapping in order to prevent the setting up of colonies by rats on the move.  
36 "Fenn" traps are used at twelve (12) large premises in the town and the number of rats caught is shown in the following table:-

<u>Premises.</u>	<u>No.Rats.</u>
Fire Station.....	71
Long Drag.....	64
Factory.....	117
Hamlin's.....	153
Brewery.....	174
West Somerset Farmers.....	117
Smalls.....	146
Haypark.....	170
Roller Mills.....	116
Town Mill, West Exe North.....	172
Council Depot, St. Andrew Street.....	11
Free Car Park.....	12
<b>Total</b>	<b>1323</b>

Council's Sewers.

Three treatments to the Council's sewers were carried out during 1963 using Fluoracetamide.

The results of a 10% test carried out in April of this year have shown infestation has been reduced and confined to a very small area and have justified the use of this form of treatment.

Since his appointment in 1962, Mr. Tucker has carried out his duties in an efficient and conscientious manner, and he has gone a long way towards replacing the gap caused by Mr. E. Luxon's retirement.

SUMMARY OF INSPECTIONS MADE DURING THE YEAR

Water Samples taken:-	Public Mains	...	53
	Other Premises & Farms	...	15
	Swimming Bath..	...	-
	Chemical Samples	...	-
Slaughterhouse...	...	...	565
Dairies...	...	...	2
Food & Drugs Act:-	Food Premises	...	20
	Licensed Premises	...	12
Food Sampling...	...	...	2
Ice Cream and Preserved Foods	...	...	4
Food Shops re. Condemned Foods	...	...	43
Factories Act...	...	...	70
Inspections re. Complaints..	...	...	164
Re-Visits.	...	...	210
Drainage:-	Inspections	...	103
	Tests	...	170
Disinfection and Disinfestation...	...	...	5
Infectious Diseases...	...	...	2
Caravans..	...	...	5
Slum Clearance Inspections & Revisits...	...	...	34
Improvement Grants	...	...	201
Pet Animals Act.	...	...	2
Animal Boarding Establishments Act	...	...	4
Rodent Control..	...	...	25
Petroleum and Explosives Licensing	...	...	39
Petroleum Tanks Tested	...	...	29
Means of Escape in Case of Fire...	...	...	7
Miscellaneous...	...	...	10

Total 1796

CARAVAN SITES & CONTROL OF DEVELOPMENT ACT, 1960

Annual Survey.

There are two licensed sites in Tiverton. The one at "Underhill", Bolham Road, accommodates 30 caravans, and that at the Orchard, Cove accommodates 12. The former is used for permanent residents, whereas the site at Cove caters for the holiday season.

Both are very well organized and maintained.

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Conclusion.

The work of the department had been suffering badly owing to the establishment being short of one Public Health Inspector, but this deficiency was made good in November 1963 by the appointment of Mr. Anthony Hutt.

Mr. Hutt was trained in Bristol and was formerly Senior Smoke Control Inspector of that City. He has already shown his worth and ability and the work of the department has already benefited by his efforts. The Council is fortunate in having gained a very tactful and efficient officer.

Miss Newton, Senior Clerk in the Public Health Department has continued to serve in her quiet efficient manner and much of the smooth running of the department is due to her efforts.

I have spent a happy year in the service of the Council and am grateful for the Council's help and encouragement in carrying on the duties of my office.

I remain,

Your obedient servant,

CHARLES JEFFRIES

Chief Public Health Inspector

